



#### Montana Teen Driver Education and Training

# Module 1 Introduction & Overview

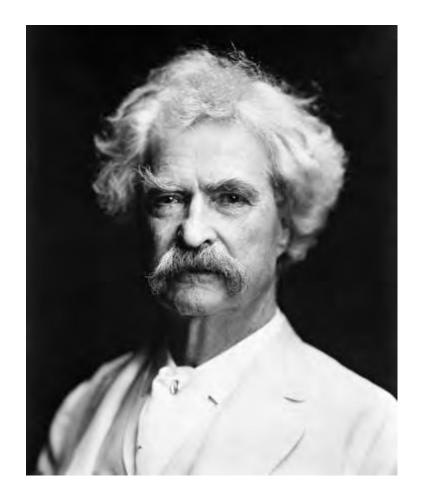
PARENT MEETINGS
AND REQUIREMENTS





Driver Education, GDL, and Parent Involvement





Education is the path from cocky ignorance to miserable uncertainty.

Mark Twain





#### What Can Parents Do?

- Be a role model for safe and smart driving
- Enroll your teen in Driver Education
- Supervise teen driving
- Set family driving rules, limits and consequences
- Know Montana's Graduated Driver License Law <a href="https://doj.mt.gov/driving/driver-licensing/#newdrivers">https://doj.mt.gov/driving/driver-licensing/#newdrivers</a>



#### **Driver Education Parent Meeting**

- Course schedule
- Requirements
- Expectations of the teen student and the parents/guardians
- Montana Graduated Driver Licensing (GDL) law
  - Requires 50 hours of supervised practice driving including 10 hours at night with an adult
  - Teens need 2 hours of driving practice each week to meet the required
     50 hours within 6 months Learner licenses are valid for one year
  - Limits passengers and restricts night driving with first year license



# What are the risks facing young teen drivers?

- Inexperience
- Speed
- Distractions
- Fatigue
- Alcohol is involved in about 16% of fatal crashes involving 16- and 17-year-old drivers

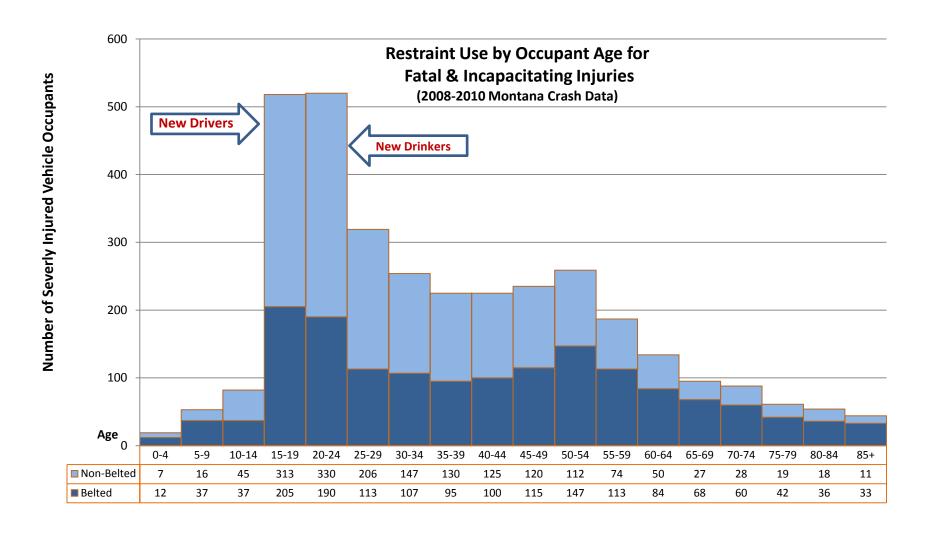


These factors cause crashes, but what *kills*?

Not wearing a seat belt



#### **Montana Crash Data**





## Major causes of vehicle crashes in Montana

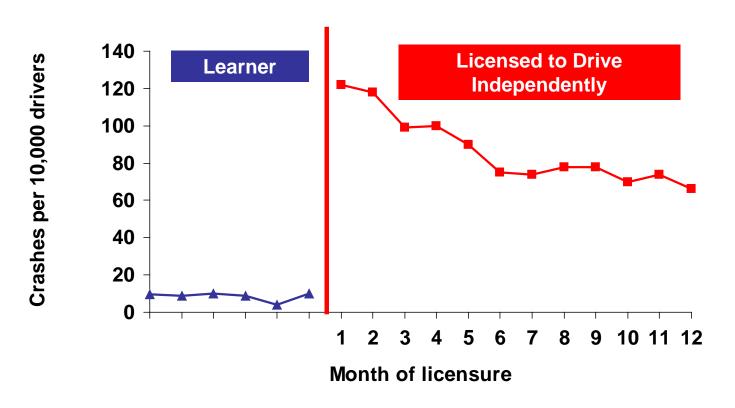


Inattentiveness, carelessness and driving speed accounted for over 50% of Montana crashes in the past 10 years.



#### Teen drivers are inexperienced

#### **Crash Rate by Licensure Month**

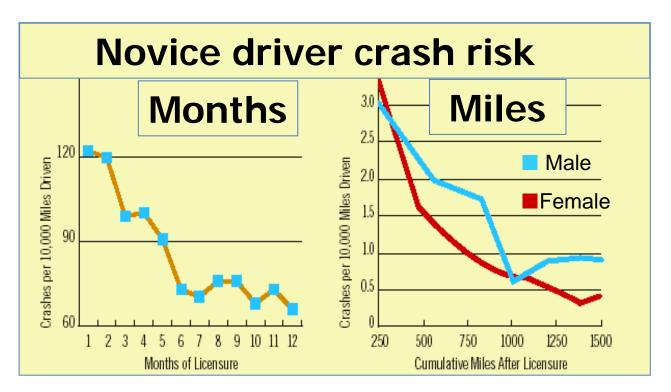


Adapted from: Mayhew et al., 2003 - Accident Analysis and Prevention



#### Teen drivers are inexperienced

Crashes often occur in the first 6 months or 1000 miles of driving



Source: Mayhew, 2002; McCartt et al, 2001 Confirmed in 2011 Research AAA Foundation for Traffic Safety



#### **Montana Teen Crashes**

All new drivers—even straight-A students and "good kids"—are more likely than experienced drivers to be involved in a crash



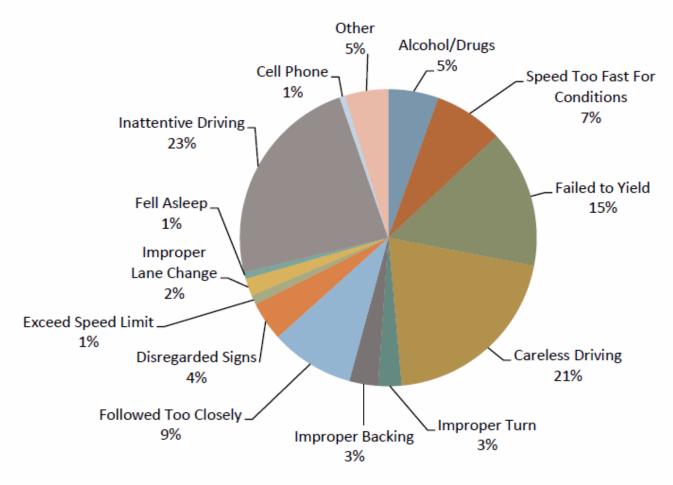


#### The major causes of teen crashes in Montana:

- Speed too fast at curves
- Failure to see Line of Sight Path of Travel (LOS-POT) far enough in advance
- Rain, loose gravel, sand, snow, ice
- Out-of-balance SUV or pickup truck overturning

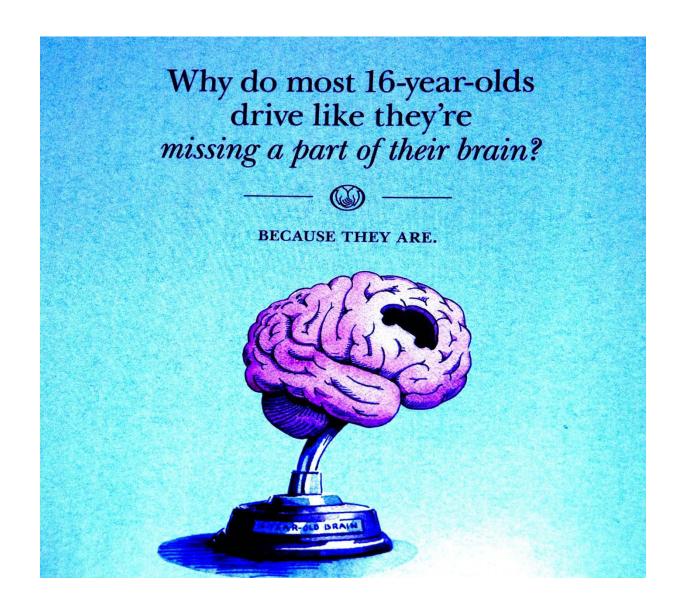


### Driver's Contributing Circumstances in Crashes (2009 Data)



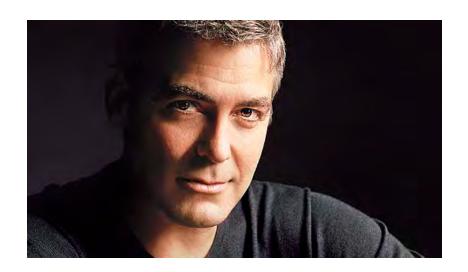
Source: Montana Department of Transportation - Safety Management System







# Failures are infinitely more instructive than successes.



-- George Clooney, actor, film director, producer, and screenwriter





#### **Driving in Montana**

#### Instruction Permits and Learner Licenses





	PERMITS USED FOR	TRAFFIC EDUCATION	
TEP Traffic Education Permit	AGE*- enrolled in approved traffic education program *Enrollment age is subject to school policy	DURATION Only during approved traffic education course with traffic education instructor. TEP expires at the end of class	RESTRICTION  Drive only with approved traffic education instructor during driver education class
TELL - Traffic Education Learner License	AGE at least 14 ½ and enrolled in or successfully completed approved traffic education course	DURATION Valid for one year  May use until eligible for Restricted License	RESTRICTION  Drive only with traffic education instructor, licensed parent or legal guardian**

**NOTE: IF PARENTS OR LEGAL GUARDIANS WANT THEIR STUDENT TO DRIVE WITH OTHER									
ADULTS DURING THE GDL PERMIT PHASE, STUDENTS MUST OBTAIN AN INSTRUCTION PERMIT									
PERM:	PERMIT AVAILABLE AFTER OR WITHOUT TRAFFIC EDUCATION								
Instruction Permit (IP)/ Learner License	AGE 15 after successful completion of approved traffic education course; or age 16 without traffic education	DURATION Valid for one year	RESTRICTION  Drive only with licensed parent, legal guardian or licensed adult driver who is authorized by parent						

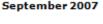
GDL Restricted	Full Privilege
License	Driver License
BEGINS after student has	BEGINS after student
had any combination of	has completed one-year
TEP, TELL or IP at least six	GDL restricted license
months AND while holding	period or if the student
the permit(s), the student	turns 18 before the one-
has completed 50 hours of	year restricted license
supervised driving practice	period is complete, when
- 10 hours must be at night	the student turns 18
DURATION One Year	DURATION
DURATION One Year	EXPIRES ON 215T BIRTHDAY
GDL RESTRICTIONS -	REMEMBER
<ul> <li>First 6 months only one</li> </ul>	Duine Cafalia
unrelated passenger	Drive Safely
<ul> <li>Second 6 months up to</li> </ul>	Follow the rules of
3 unrelated passengers	the road
<ul> <li>Each occupant must</li> </ul>	the road
wear a seat belt	Everyone wears a
<ul> <li>No driving between</li> </ul>	seat belt
11:00 p.m. and 5:00 a.m.	seat beit
Exceptions to night driving	Drive sober
restrictions include	
emergencies, travel to and	
from school, church, or	
work and farm related	
activities	



Denise Juneau, Superintendent • Montana Office of Public Instruction • www.opi.mt.gov



Department of Justice - Motor Vehicle Division - www.doj.mt.gov/driving





#### **Graduated Driver License**

Four Key Objectives

Expand Learning Process

Minimize Crash Risk Exposure

**GDL** 

Improve Driving
Skills

Motivate for Safety



#### **GDL Step One: 50 hours • 10 at night**

The Starting Line is knowing the Rules of the Road ... then it's time to practice







Driving experience develops competence



#### **GDL Step One: Learner License**

**Seatbelts required** – for everyone – all the time

Requires **50 hours** of supervised practice driving including **10 hours at night** with an adult

Teens need 2 hours of driving practice each week to meet the required 50 hours within 6 months

Learner licenses are valid for one year



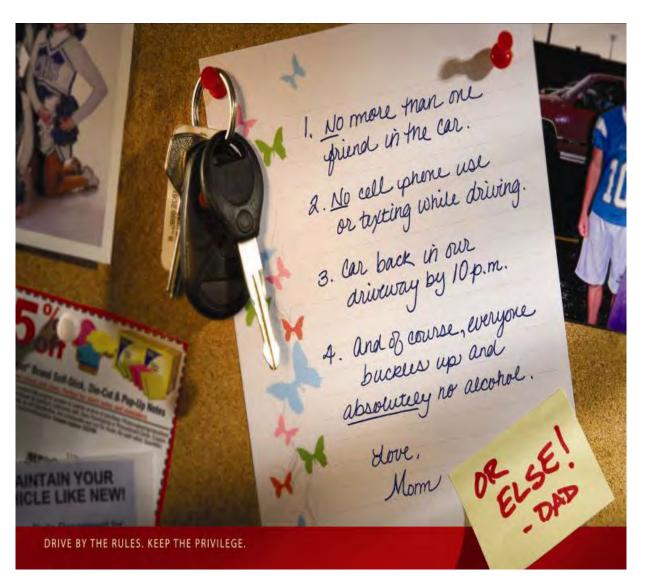




Practice driving in varied road and stormy weather conditions as teen's driving skills improve



### **GDL First-Year Restricted License**





#### **Montana GDL Restrictions**

**Seatbelts required** – for everyone – all the time

#### Passengers –

First 6 months – only one Second 6 months – up to 3 **Best Practices:** No passengers

Night restrictions
11:00 PM - 5:00 AM

Best Practices:
The real risk is darkness

Parents are the Key to Teen Driver Safety







Highest lifetime crash risk is in the first year of independent driving. Lowest risk is when driving with parent/guardian.



#### **CAN I BORROW THE CAR?**

### The conversation starter that might keep a teen from crashing

Recommend that teens ask for the keys at least for the first 6-12 months

Parent's opportunity to:

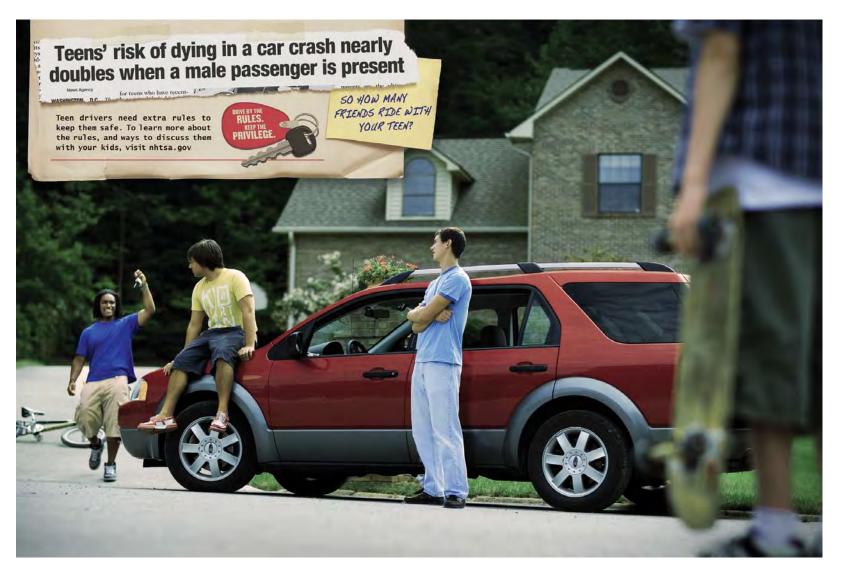
- review house rules
- help with trip decisions
- provide support on peer pressure



Children's Hospital of Philadelphia http://www.teendriverssource.org/ 2011



#### **CAN I RIDE WITH A FRIEND?**





#### IS YOUR FRIEND A SAFE DRIVER?



Inexperienced teen drivers increase risk for passengers – 54% of 14-year-old passenger deaths happen when a teen is driving

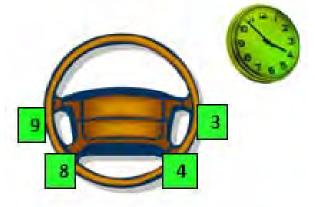




### **Steering for Balance and Control**

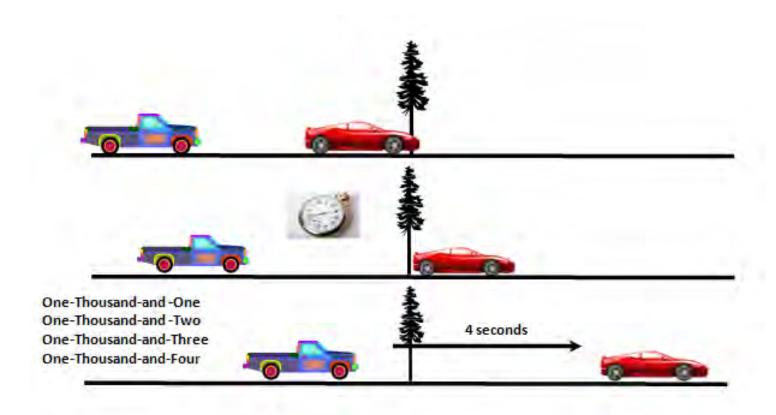




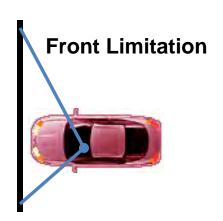




### **Minimum Following Distance**

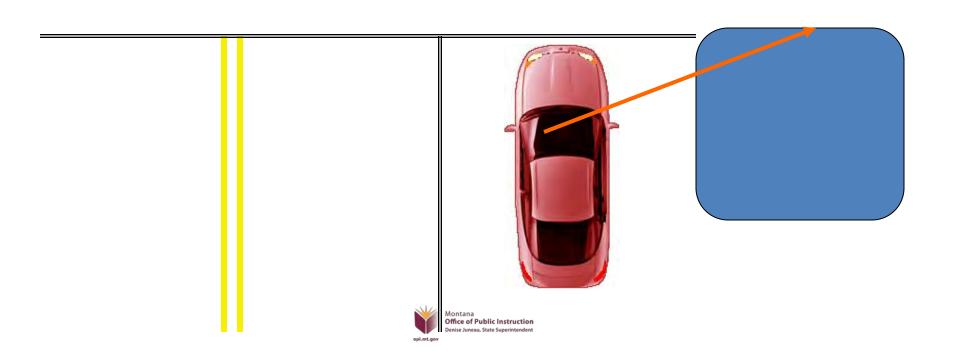


#### **Reference Points**



Knowing where the front end of your vehicle is when you are:

- AT INTERSECTIONS
- IN A STOPPING POSITION
- PERPENDICULAR PARKING



### LOS-POT Line of Sight - Path of Travel



# Targeting Find • Solve • Control



#### **Distractions**



- Visual Eyes off the road
- 2. Cognitive Mind off the road
- 3. Manual Hands off the steering wheel

Nearly 8 out of 10 crashes happen within 3 seconds of a driver becoming distracted.



#### **Distractions**

Passenger Research on Teen Driving



Your teen one passenger

#### doubles

the fatal crash risk for drivers 16-19 years of age.



3+ passengers **quadruples** (4x) the crash risk for 16-19 year olds.



#### **Distractions**





- 50.2% of Montana high school students reported texting and 53.3% used a cell phone while driving during the past 30 days (YRBS 2011)
- Text messaging creates a crash risk
   23 times worse than driving while not distracted. (VTTI)



• Sending or receiving a text takes a driver's eyes from the road for an average of 4.6 seconds -- the equivalent of driving blind for the length of an entire football field at 55 mph. (VTTI)

http://www.distraction.gov/

#### **Traffic Education Program Policies**

- Class schedule
- Attendance
- Behind-the-Wheel (BTW) scheduling
- Driving To Traffic Education
- Classroom make-up sessions
- BTW make-up sessions
- Tardiness
- Drive groups
- Successful Completion
- Other



### Montana KEYS Parent Teen Homework

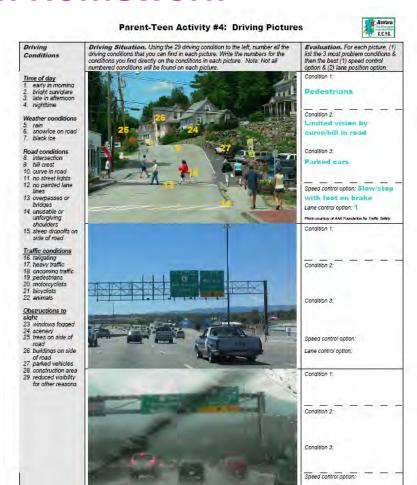


Parent-Teen Homework Assignments to Increase Driver Safety ASSIGNMENT SHEET FOR HOMEWORK ASSIGNMENT #1 Safety Precautions & Safety Equipment

Date	Students	Parenti Phone numberi
Instruction	15	
		the information provided in the information Sheet for Homework the parent-teen activities listed in this Assignment Sheet, & (3)

- Materials needed: Parent, teen, this assignment sheet, pencil or pen, vehicle, 8 something to use as a billiotiol.
   Time needed: Each activity can take 10-30 minutes 8 can be done separately, at different times.
- Directions: After completing each activity, check (ful) the box to show that it was completed a then parent rates teen's performance as 'good," "full," or 'needs improvement." No matter what the rating, please list comments about feen's performance to help us keep track.
- Grading: Grading of Assignment ±1 is based ONLY on completing the activities, not on the actual ratings for teen
   <u>unparess</u>. Thus, a freeds improvement rating will not lower your feen's grade. This information is important for tracking
   student progress 8 providing you with feedback for ways to improve.

E	Activities for Safety Precautions (Use Information from Box A on the Information Sheet)				Rating (EI) eds improvement
Ø	Vehicle-Related Activity: Vehicle Tasks. To assess knowledge, teen (1) tells parent how to go about doing the following tasks while (2) physically locating & faking out the necessary equipment & materials for the tasks, 4 (3) performing the tasks. Period checks accuracy using information from Box A on the Information Sheet or the other's manual.	Good	Fair	N	Comments
0	Change a fire (something to block tires with, Jack, Jug nut- wrench, spare fire, Jug nuts). You can opt to simulate the experience by getting out all of the needed equipment & "pretending" to do it.	0	0	0	
0	Jumps start the engine (jumper cables, vehicle battery, positive/hegative hattery terminals, 8 position of positive/hegative clamps on pood/bad batteries). Simulate the experience by getting out all of the needed equipment 8 Spretending* to do it BUT DO NOT HOOK UP CABLES TO VEHICLE BATTERIES.	0	0	0	
0	Check the oil (guidelines in the owner's manual for checking the oil, dipstick, oil cap, dipstick reading)	0	0	0	
0	Check other fluids (guidelines in the owner's manual for checking the steering, brake, transmission, & windshield fluids)	0	0	0	
0	Go to an air station & put air in the tires (air pressure guidelines in the owner's manual, tire pressure gauge, air stems)	0		0	
0	Go to a fuel station & put the correct fuel in the vehicle (fuel tank cover, fuel tank cap)	0	0		



Each picture represents the perspective and quality of the driver's view.



Lane control option:
Photo courses of AAA Foundation for Traffic Sales

### Montana KEYS Skill Assessment and Parent Teen Agreement

Date Knowledge Skill Performance Adaptability





SAFE DRIVING REHAVIORS

#### **Keep Track of Driver Progress**

Directions: Rate teen driver safety knowledge, skill, performance, & adaptability to date for the following safe driving behaviors. Repeat this assessment every 2 months to track teen safe driving progress. Use the following rating system:

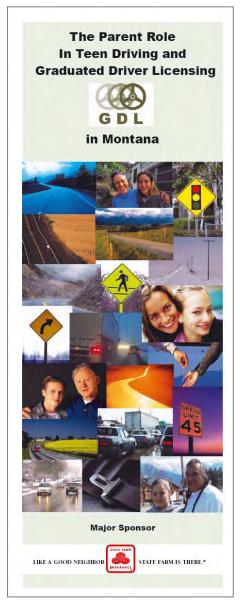
0 = not enough information to judge at this time ~ 1 = needs improvement ~ 2 = fair ~ 3 = good

Remember, performing a behavior correctly a couple of times does not mean competence! Competence means always performing the behavior correctly in many different kinds of driving situations.  Prepared: Adjusts seat, steering wheel, & mirrors, & wears seat bel!  Positive attitude: Is a courteous driver		Knows the Information related to how & why	information related to how	Information related to how	to use na knowledge & roa maneuver the inte	Safely navigates roadways & interacts with roadway user		us s & lous		arent-Teen Agreement for Safe Driving Ex	eract with other roadw	Montans Office of Public Instruc- Denke Journal, Nan-Superlane
Follows laws: Always follows traffic laws & traffic control								These expectations are meant to increase EVERYONE'S	SAFETY!	ear.m., say		
devices. Wears seat belt, stays within the speed limit, determines right-of-way, never drives after using alcohol or other drugs, etc.					SAFE DRIVING TOPICS	Knows &	scussion understands the n related to safety	Rules Expectations for safely navigating roadways & interacting with other roadway users	Examp Common violations	nle Violations & Consequences Fair consequences determined Together by parent & teen		
Starts & stops: "Smooth" starts & stops						☐ The import	tance of obeying all	□ Obey all traffic laws				
Steering control: "Smooth" steering					Traffic	traffic laws (including seat belt use & driving within posted speed limits) & traffic control devices (signals, signs, & lines)		☐ Obey all traffic control devices (signals, signs, & lines) ☐ Wear seat belt as driver or passenger	☐ Teen did not make all	Lose driving privileges for		
Vision control: Constantly searches driving environment (mirrors & head turning) looking for signs, vehicles, pedestrians, bicyclists, etc.					Laws			Have all passengers wear seat belts     Drive within posted speed limits	passengers wear seat belts	Other (write in what & amount of time)		
Blindspots: Checks "blindspots" by looking over the shoulder before turning or changing lanes					Alcohol & Other Drugs	☐ The risks related to using		Never use alcohol or other drugs & drive Sever ride with a driver who is driving after alcohol or drug use Call home if you cannot get home safely (Parent will arrange a safe	☐ Teen rode with someone who had been	☐ Lose driving privileges for		
Speed control: Stays within the speed limit & chooses a speed that is appropriate for traffic conditions, weather conditions, road conditions, etc.						☐ The import	tance of being a driver, including the	ride home)  Use signal lights, brake lights, & lane position for communication	drinking  Teen got a ticket for aggressive driving	(write in what & amount of time)		
Attention: Constantly monitors lane position, speed control, & mirrors					Courteous Driving	need to col	ed to communicate with per road users & to have a tient driving attitude	☐ Have a patient driving attitude ☐ Never show aggressive driving or road rage ☐ Never respond to other's aggressive driving or road rage		(write in amount of time)  Other		
Communication: Uses turn signals when turning or changing lanes					W. 10 B	☐ The import	□ Never put yourself or others at risk by driving too fast for conditions		☐ Teen got a	☐ Lose driving privileges for		
Intersections: Looks ahead to intersections to determine what is there even before getting there					Vision, Balance, & Judgment	driving	balance, & judgment for safe driving  The dangers of driving at high	<ul> <li>□ Teens should have extensive supervised practice on high-spee roads before they are allowed to drive at high speeds on their o</li> <li>□ Once licensed, teens should have extensive independent</li> </ul>	ticket for speeding 10mph over the	(write in amount of time)		
Right-of-Way: Watches for right-of-way situations & determines appropriate rules						speeds		experience driving in low-risk conditions—at lower speeds—before they drive at high speeds	speed limit	(write in what & amount of time)		
Turns: Signals, searches, & keeps speeds fluid through the turn. The left turn is a wide, sweeping turn at a fairly regular speed. The right turn is a tighter, slower turn.							elated to driving in	Never put yourself or others at increased risk by making unnecessary trips in adverse weather     Pay even more attention while driving at dawn/dusk/hight and/or with teen passengers     Teens should have extensive supervised practice in adverse weather, dusk/dawn/highttime, road, & traffic conditions before the	☐ Teen made an unnecessary trip under unsafe circumstances (adverse	Lose driving privileges for (write in amount of time)		
Gap Selection: Chooses an appropriate "qap" when entering traffic or entering or turning onto another street.					Driving Conditions	☐ The risks n dawn/dusk	elated to driving in /night conditions					
Accelerates/Merges: Smoothly gets up or down to the appropriate speed while maintaining lane position. On highways, uses the on/off ramps to help build or decrease speed.					Singiporia	☐ The risks related to various road & traffic conditions ☐ The risks related to driving with teen passengers		are allowed to drive in them on their own  Once licenses; teens should have extensive independent experience driving in low-risk conditions—fair weather conditions, daylight driving, NO PASSENGERS, & fair road & traffic	weather, road, or traffic conditions)	(write in what & amount of time)		
Following Distance: Keeps a safe following distance based on speed, weather conditions, traffic conditions, road conditions, etc.						☐ The risks related to unsafe driving, including risky driving.		conditions—before they drive under adverse driving conditions    Never take unnecessary risks while driving   Never perform risky driving behaviors	☐ Teen drove	☐ Lose driving privileges for		
Night Driving: Slows & constantly searches the driving environment when driving under low light or dark conditions					Unsafe Driving	distracted of	driving, drowsy driving when angry,	Reduce distractions while driving from passengers, radio/CDs, cell phone, eating, etc.  Never drive when angry, upset, or overly tired	while talking or texting on the cell phone	(write in amount of time)  Other (write in what & amount of time)		
Wet conditions: Slows & constantly searches the driving environment when driving under wet or icy conditions					We under	rstand & agr	ee to abide by &	enforce these expectations for safe driving. Parent Ini	tials: Tee	n Initials: Date:		

<sup>\*</sup> Contact your teen's driver education instructor if you would like more of these handouts to assess teen driving



#### **GDL Driving Practice Log**



- GDL information
- Techniques for guiding teen driver's practice period
- Log to track practice time
- Parent/Teen Contract



#### **Getting Your Driver License**



Check to see if the driver exam station requires appointments.

https://doj.mt.gov/driving/appointment-scheduling

#### Bring:

- ☐ CERTIFIED BIRTH CERTIFICATE (not a copy)
- ☐ SOCIAL SECURITY CARD (not a copy)
- ☐ Cancelled mail showing your name and mailing address (can't be a post office box)
- Parent/legal guardian to sign consent
- □ Driving practice log

Driver License Exam Stations require TWO forms of identification.

The list of additional documents which are accepted ONLY at Driver Exam Stations can be found at <a href="www.doj.mt.gov/driving">www.doj.mt.gov/driving</a>



Official Use Only:		
	r ,	



#### State of Montana APPLICATION FOR DRIVER LICENSE

PRI	NT IN BLACK INK	ONLY - COMPLI		ONLY			
Legal Last Name	Legal First Nam	ne	Legal Midd	le Name	Suffix (Jr., St	1 2 3)	
Date of Birth (mm/dd/yyyy) Sex Ey Female ☐ Mate	ve Color   Weight	Height	Hair Color	Are you a Mont	ana Resident?	County#	For O
Current Mailing Address (Print on License/ID)	7 Yes No)	City		State	Zip Code		fficial
Current Residential Address (Print on License	e/ID? ☐ Yes ☐ No	o) City		State	Zip Code		For Official Use Only:
Are you a United States Yes Place of Dirth:			State/Province/	Country	1		
Driver License/ID Card Number							
CHECK THE TYPE OF DOCUMENT YO		G FOR: Replacement Li	pense	-1,-		= 3	
DRIVER LICENSE APPLICANT:  1 In the past 10 years, have you held a vother than Montana? If yes, list all state 2. Do you have a current, pending, or pre-	es:					Yes □ No	
driver license or privilege to drive by the 3. Do you suffer from any chronic or pote 4. Do you have any physical or mental or reasonable control in the safe operatio	entially chronic con- ondition that impair	dition that may cau is or may impair yo	use a loss of cons our ability to exerc		trol?	Yes □ No Yes □ No Yes □ No	4
5. Do you rely on any adaptive equipmen	nt or operational res	strictions to attain	the ability to exerc	cise ordinary and			
reasonable control in the safe operatio OTHER SERVICES OFFERED: Federal service within 30 days of their eighteenth service if a person under 18 but at least eighteenth birthday	law requires male birthday. State lav	citizens and certa v requires MVD to	in aliens living in t transmit registrat	ion information to	er for the milita the military se o be registere	elective	
If you are at least age 15, do you want to	And the second second				□ No	Applicable	ш
If you are 15 or older, do you want your of MINOR APPLICANT: I certify under pen false or misleading statement on my appl disqualification for a period of 60 days. Signature:	alty of law that the	above information	and answers are	true and correct	understand		3
PARENTAL CONSENT FOR A MINOR. I pertify that as a (circle one) parent, legal a driver license to the minor applicant an	al guardian, or resp	onsible adult of th	e above-named m	vee): ninor applicant, I t notated 61-5-100	3.	issuance of	Ų
Signature:		Dat	<b>e</b> :	or Printed Na			
NOTARIZATION OR VERIFICATION OF Parent signature verified before me on: State of County of	Contraction and the second	ture of MVD staff:	d before me on	Notary Stamp/Sea	d		
by (clearly print name of perent signing form)							
Notary signature	Printed name	0					

21-1400A (Rev. 5/12)



# You've invested time and caring to grow them well and keep them healthy and safe



Your time and caring are needed now more than ever.

